

REMARKS

Introduction

Claims 1, 3-12, 14-17, and 19-26 are currently pending in the application. By this amendment, claims 2, 13 and 18 are cancelled, claims 1, 3-7, 10, 14-16 and 19-25 are amended, and claim 26 is added. No new subject matter has been added.

The Office Action rejected all pending claims over cited art. Applicant respectfully traverses the rejections and, in light of the amendments, request that the rejections be withdrawn.

Rejection under 35 U.S.C. § 102(b)

The Office Action rejected all pending claims as anticipated by any of 1) U.S. Patent 6,198,462 to Daily et al. (Daily); 2) U.S. Patent 6,199,108 to Aratow et al. (Aratow); or 3) U.S. Patent 6,215,498 to Filo et al. (Filo). Applicant respectfully traverses the rejection. None of the cited references disclose the limitations of the amended claims. Specifically, none of these references recite, for example, an augmented reality system comprising a display for use by an air traffic controller in an operations center on a water-based craft (see, *e.g.*, amended claim 1). For specific details regarding the difference between the claimed invention, as amended, and the applied references, please see the following paragraph. Accordingly, a rejection under 35 U.S.C. § 102 is not proper. Withdrawal of the rejection is respectfully requested.

Rejection under 35 U.S.C. § 103(b)

The Office Action also rejected all pending claims as unpatentable over any one of Daily, Aratow, or Filo. Applicant respectfully traverses the rejection. The cited references do not disclose, teach, or suggest Applicant's claimed reality system for use by an air traffic controller in an operations center on a water-based craft. Daily teaches a VRHMD which could be used for air traffic control. However, Daily does not teach or suggest use of a reality system for an air-traffic controller in a water-based craft. Aratow describes a pilot-centric virtual reality system, as compared to Applicant's claimed invention which is directed to an air-traffic control system in an operations center on a water-based craft. Filo describes a land-based reality system that is not applicable to a system for traffic control on a water-based craft. In addition to the fact that none of the references teach or suggest all of the elements of the claimed invention, the references are also void of any suggestion of a motivation to combine the references.

Applicants further wish to point out that claim 26 recites an augmented reality system wherein the water-based craft is an aircraft carrier. Similarly, claim 12 recites an augmented reality system wherein the traffic control space is an aircraft carrier traffic control space. The applied references do not teach or suggest the claim limitations of claims 26 and 12.

Daily, Aratow, or Filo, either alone or in combination, do not teach or suggest all of the elements of the claimed invention. Therefore, a rejection under 35 U.S.C. § 103(b) is not proper. Withdrawal of the rejection is respectfully requested.

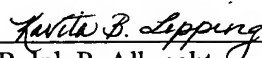
Applicant: Steven W. Mitchell
Application No. 10/824,410

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. Accordingly, Applicants request that the Examiner issue a Notice of Allowance indicating the allowability of claims 1, 3-12, 14-17, and 19-26 and that the application be passed to issue. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is hereby invited to telephone the undersigned at the number provided.

Respectfully submitted,

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